

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (CANCELLED)

2. (CANCELLED)

3. (Previously Presented) A solar cell unit as set forth in claim 6, wherein the drain channel has a rib projecting upward from a bottom of the drain channel and extending longitudinally of the drain channel.

4. (CANCELLED)

5. (CANCELLED)

6. (Currently Amended) A solar cell unit comprising:

a solar cell module;

a module frame provided around the solar cell module as supporting the solar cell module for mounting the solar cell unit on an oblique roof having a plane surface;

a drain channel provided along an edge of the module frame outside the module frame;

wherein the solar cell module has a rectangular shape;

the module frame includes two horizontal frame portions provided parallel to each other to be disposed on a roof ridge side and on an eave side, respectively, when the solar cell unit is mounted on the oblique roof, and a first side frame portion and a second side frame portion respectively extending from opposite ends of one of the horizontal frame portions to opposite ends of the other horizontal frame portion;

the drain channel is provided along an outer side of the first side frame portion;

the drain channel includes a channel bottom and opposite side walls;
the second side frame portion has a planar projection projecting horizontally outward from an entire upper edge of the second side frame portion;
the projection is located at a higher level than the side walls of the drain channel;
the drain channel and the projection each have a predetermined width;
the width of the drain channel is greater than the width of the projection; and
the drain channel has a barrier plate which closes one end of the drain channel located on the roof ridge side; and

the side walls of the drain channel of the first side frame portion and the projection of the second side frame portion are provided with a difference in height between the side walls and the projection to allow the drain channel of one of two adjacent solar cell units to project under the second side frame portion of the other solar unit beyond the projection when a plurality of the solar cell units are mounted on the plane surface of the oblique roof in parallel to a roof ridge or an eave on the oblique roof so that the first side frame portion of one of two adjacent solar cell units and the second frame portion of the other solar cell unit are opposed to each other with a gap being defined therebetween, and the drain channel provided along the first side frame portion of the one unit is located below the gap.

7. (Previously Presented) A solar cell unit as set forth in claim 6, wherein the projection has a rib projecting downward from a rear surface of the projection and extending along the second side frame portion for dripping rainwater flowing along the rear surface of the projection.

8. (Previously Presented) A solar cell unit as set forth in claim 6, wherein:

the first side frame portion further has an auxiliary drain channel projecting under the module and extending along an inner side of the first side frame portion.

9. (Previously Presented) A solar cell unit as set forth in claim 6, wherein:

the first side frame portion further has a planar auxiliary projection projecting horizontally outward from an entire upper edge of the first side frame portion.

10. (CANCELLED)

11. (CANCELLED)

12. (CANCELLED)

13. (CANCELLED)

14. (CANCELLED)

15. (CANCELLED)

16. (CANCELLED)

17. (CANCELLED)

18. (CANCELLED)

19. (CANCELLED)

20. (CANCELLED)